Printed by EAST

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	102284	x-ray or mri or colonoscopy or tomography	USPAT	2003/06/30 04:32
2	BRS	L2	102524	x-ray or mri or colonoscopy or tomography or cystoscopy	USPAT	2003/06/30 04:33
3	BRS	L3	801	2 and voxels	USPAT	2003/06/30 04:35
4	BRS	L4	282	3 and (region with interest)	USPAT	2003/06/30 04:35
5	BRS	L6	2	5 and abnormality	USPAT	2003/06/30 04:36
6	BRS	L5	27	4 and (region with interest with surface)	USPAT	2003/06/30 04:36

	Comments	Error Definition	Errors
1			0
2			0
3			0
4			0
5			0
6			0

	U	1	Document ID	Issue Date	Pages
1	☐	☐	US 6496188 B1	20021217	9
2	☒	☐	US 6396496 B1	20020528	45
3	☒	☐	US 6366800 B1	20020402	21
4	☒	☐	US 6356700 B1	20020312	59
5	☒	☐	US 6294972 B1	20010925	16
6	☒	☐	US 6272366 B1	20010807	37
7	☒	☐	US 6211674 B1	20010403	15
8	☒	☐	US 6205235 B1	20010320	17
9	☒	☐	US 6195409 B1	20010227	8
10	☒	☐	US 6190320 B1	20010220	11
11	☒	☐	US 6181348 B1	20010130	12

	Title	Current OR	Current XRef	Retrieval Classif
1	Image processing method, system and apparatus for processing an image representing tubular structure and for constructing a path related to said structure	345/419		
2	Method for modeling graphical objects represented as surface elements	345/427	345/420; 345/423; 345/424; 345/619	
3	Automatic analysis in virtual endoscopy	600/425	128/920; 345/419	
4	Efficient light engine systems, components and methods of manufacture	385/147	359/859; 362/297; 362/298; 362/302; 362/346; 385/31; 385/901	
5	Method for shimming a static magnetic field in a local MRI coil	335/301	324/318; 324/320	
6	Method and system for producing interactive three-dimensional renderings of selected body organs having hollow lumens to enable simulated movement through the lumen	600/407	345/419; 345/420	
7	Method and system for providing a maximum intensity projection of a non-planar image	324/307	324/309; 324/312	
8	Method and apparatus for the non-invasive imaging of anatomic tissue structures	382/128		
9	Automatic scan prescription for tomographic imaging	378/20	378/4; 378/8; 378/901	
10	Method for the processing of medical ultrasound images of bony structures, and method and device for computer-assisted surgery	600/439	600/443	
11	Method for selective volume visualization via texture mapping	345/583	345/423; 345/424	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	Deschamps, Thomas et al.	☒	☐	☐	☐	☐	☐	☐	US 6496188	☐
2	Pfister, Hanspeter et al.	☐	☐	☐	☐	☐	☐	☐	US 6396496	☐
3	Vining, David J. et al.	☐	☐	☐	☐	☐	☐	☐	US 6366800	☐
4	Strobl, Karlheinz	☐	☐	☐	☐	☐	☐	☐	US 6356700	☐
5	Jesmanowicz, Andrzej et al.	☐	☐	☐	☐	☐	☐	☐	US 6294972	☐
6	Vining, David J.	☐	☐	☐	☐	☐	☐	☐	US 6272366	☐
7	Cline, Harvey Ellis et al.	☐	☐	☐	☐	☐	☐	☐	US 6211674	☐
8	Roberts, David	☐	☐	☐	☐	☐	☐	☐	US 6205235	☐
9	Chang, Linda et al.	☐	☐	☐	☐	☐	☐	☐	US 6195409	☐
10	Lelong, Pierre	☐	☐	☐	☐	☐	☐	☐	US 6190320	☐
11	Geiger, Bernhard	☐	☐	☐	☐	☐	☐	☐	US 6181348	☐

	U	1	Document ID	Issue Date	Pages
12	☒	☐	US 6083162 A	20000704	44
13	☒	☐	US 6075871 A	20000613	34
14	☒	☐	US 5995108 A	19991130	31
15	☒	☐	US 5920319 A	19990706	24
16	☒	☐	US 5793375 A	19980811	11
17	☒	☐	US 5782762 A	19980721	49
18	☒	☐	US 5759152 A	19980602	6
19	☒	☐	US 5590215 A	19961231	8
20	☒	☐	US 5283837 A	19940201	9
21	☒	☐	US 5261404 A	19931116	18
22	☒	☐	US 5170347 A	19921208	24
23	☒	☐	US 5119816 A	19920609	14
24	☒	☐	US 5079699 A	19920107	13

	Title	Current OR	Current XRef	Retrieval Classif
12	Method and system for producing interactive, three-dimensional renderings of selected body organs having hollow lumens to enable simulated movement through the lumen	600/407	128/920; 345/420; 345/424; 345/606	
13	Apparatus and method for eroding objects in computed tomography data	382/100	250/363.04; 345/424; 378/4; 382/131; 382/154; 382/205	
14	3D image composition/display apparatus and composition method based on front-to-back order of plural 2D projected images	345/421		
15	Automatic analysis in virtual endoscopy	345/420	345/419	
16	Image processing apparatus for forming a surface display image	345/426	345/424	
17	Method and system for producing interactive, three-dimensional renderings of selected body organs having hollow lumens to enable simulated movement through the lumen	600/407	128/920; 345/419; 345/420; 382/131	
18	Phase-aligned NMR surface coil image reconstruction	600/410	324/309	
19	Method for providing medical images	382/128		
20	Accurate estimation of surface normals in 3-D data sets	382/285	378/901; 378/98.2; 382/131; 382/154	
21	Three-dimensional mammal anatomy imaging system and method	600/425	128/916; 600/160	
22	System to reformat images for three-dimensional display using unique spatial encoding and non-planar bisectioning	345/419	382/131	
23	EEG spatial placement and enhancement method	600/383	128/925; 600/386	
24	Quick three-dimensional display	345/424		

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
12	Vining, David J.	☐	☐	☐	☐	☐	☐	☐	US 6083162	☐
13	Simanovsky, Sergey et al.	☐	☐	☐	☐	☐	☐	☐	US 6075871	☐
14	Isobe, Yoshiaki et al.	☐	☐	☐	☐	☐	☐	☐	US 5995108	☐
15	Vining, David J. et al.	☐	☐	☐	☐	☐	☐	☐	US 5920319	☐
16	Tanaka, Yuko	☐	☐	☐	☐	☐	☐	☐	US 5793375	☐
17	Vining, David J.	☐	☐	☐	☐	☐	☐	☐	US 5782762	☐
18	Felmlee, Joel et al.	☐	☐	☐	☐	☐	☐	☐	US 5759152	☐
19	Allen, George S.	☐	☐	☐	☐	☐	☐	☐	US 5590215	☐
20	Wood, Christopher H.	☐	☐	☐	☐	☐	☐	☐	US 5283837	☐
21	Mick, Peter R. et al.	☐	☐	☐	☐	☐	☐	☐	US 5261404	☐
22	Tuy, Heang K. et al.	☐	☐	☐	☐	☐	☐	☐	US 5170347	☐
23	Gevins, Alan S.	☐	☐	☐	☐	☐	☐	☐	US 5119816	☐
24	Tuy, Heang K. et al.	☐	☐	☐	☐	☐	☐	☐	US 5079699	☐

	U	1	Document ID	Issue Date	Pages
25	☒	☐	US 5019784 A	19910528	20
26	☒	☐	US 4882679 A	19891121	20
27	☒	☐	US 4833327 A	19890523	

	Title	Current OR	Current XRef	Retrieval Classif
25	Time symmetric pulse to uniformly rotate magnetization vectors by an arbitrary angle in the presence of large B1 inhomogeneities and resonance offsets	324/307	324/309	
26	System to reformat images for three-dimensional display	600/425	345/419	
27	High-resolution radioisotopic imaging system	250/363.01	250/363.03; 250/363.1; 250/370.08; 250/370.09; 250/370.1	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
25	Garwood, Michael et al.	☐	☐	☐	☐	☐	☐	☐	US 5019784	☐
26	Tuy, Heang K. et al.	☐	☐	☐	☐	☐	☐	☐	US 4882679	☐
27	Hart, Hiram	☐	☐	☐	☐	☐	☐	☐		☐